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NOTICE OF ALLOWANCE AND FEE(S) DUE

7500

11/18/2004

Russell D Orkin 700 Koppers Building 436 Seventh Avenue Pittsburgh, PA 15219-1818 EXAMINER DICUS, TAMRA

ART UNIT

PAPER NUMBER

1774

DATE MAILED: 11/18/2004

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/070,110 | 02/28/2002 | Hiroyasu Nishida | 1217-020321 | 9550 |

TITLE OF INVENTION: NOVEL ALUMINA HYDRATE PARTICLE, ALUMINA HYDRATE PARTICLE DISPERSION SOL AND LIQUID COATING FOR FORMING INK-RECEIVING LAYER AND SUBSTRATE HAVING INK-RECEIVING LAYER

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | YES | \$685 | \$0 | \$685 | 02/18/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

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Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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| maintenance fee notifications | S. | | | PUBLICATION FEE (if re tification of maintenance fee a new correspondence addre | equired). Blocks 1 through 5 s will be mailed to the currer ess; and/or (b) indicating a se | should be completed where it correspondence address as parate "FEE ADDRESS" for |
| CURRENT CORRESPONDENCE | E ADDRESS (Note: Use Block 1 fo | or any change of address) |) | | | |
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| Russell D Orkin | | | | | Contificate of Mulliman | |
| 700 Koppers Building | | | | I hereby certify that | this Fee(s) Transmittal is being this Fee(s) Transmittal is being the with sufficient postage for fail Stop ISSUE FEE address SPTO (703) 746-4000, on the | ng deposited with the United |
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| | | | | | <u> </u> | (Depositor's name) |
| | | | | | | (Signature) |
| | • | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAME | D INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| 10/070,110 | 02/28/2002 | · | Hirovası | ı Nishida | | |
| TITLE OF INVENTION: NO | | ATE DADTICE | • | | 1217-020321 | 9550 |
| INK-RECEIVING LAYER A | AND SUBSTRATE HAVI | NG INK-RECEIV | ING LAYER | Y DRATE PARTICLE DISP | ERSION SOL AND LIQUID | COATING FOR FORMING |
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| | SMALL ENTITY | ISSUE F | EE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | YES | \$685 | ; | \$0 | \$685 | 02/18/2005 |
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| CFR 1.303). | | | | ting on the patent front page, | | |
| Change of corresponder Address form PTO/SB/122 | nce address (or Change of | Correspondence | or agents (| mes of up to 3 registered pate OR, alternatively, | | |
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| Number is required. | more recent) attached. Use | of a Customer | nsieu, no i | attorney or agent) and the na d patent attorneys or agents. I name will be printed. | mes of up to f no name is 3 | |
| 3. ASSIGNEE NAME AND R | ESIDENCE DATA TO B | E PRINTED ON T | HE PATENT | (print or type) | | |
| PLEASE NOTE: Unless as recordation as set forth in 3 | n assignee is identified be 7 CFR 3.11. Completion of | elow, no assignee of this form is NOT | data will appe Fa substitute i | ear on the patent. If an assig | mee is identified below, the d | ocument has been filed for |
| (A) NAME OF ASSIGNEE | | | | E: (CITY and STATE OR CO | | |
| | | (B |) RESIDENC | E. (CITT and STATE OR CC | JUNIKY) | |
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| Publication Fee (No small entity discount permitted) Advance Order - # of Copies | | | Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (anclose an extra open of this form) | | | |
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| 5. Change in Entity Status (fr | om status indicated above) |) | | | (onoiose an extra et | ppy of this form). |
| a. Applicant claims SMA | ALL ENTITY status. See 3 | 7 CFR 1.27. | b. Applica | nt is no longer claiming SMA | LL ENTITY status. See 37 CF | FR 1.27(g)(2). |
| The Director of the USPTO is r NOTE: The Issue Fee and Publ interest as shown by the records | requested to apply the Issu- ication Fee (if required) w s of the United States Pater | e Fee and Publicati ill not be accepted nt and Trademark (| ion Fee (if any from anyone Office. | o) or to re-apply any previous other than the applicant; a reg | ly paid issue fee to the applica istered attorney or agent; or th | tion identified above. e assignee or other party in |
| Authorized Signature | | | | | | |
| Typed or printed name | | | | | | |
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| This collection of information is an application. Confidentiality is submitting the completed applie this form and/or suggestions for Box 1450, Alexandria, Virginia Alexandria, Virginia 22313-145 | s required by 37 CFR 1.31 is governed by 35 U.S.C. cation form to the USPTC r reducing this burden, shot 22313-1450. DO NOT S 50. | 1. The information 122 and 37 CFR 1. D. Time will vary of build be sent to the END FEES OR CO | is required to .14. This colled depending upon Chief Information OMPLETED | obtain or retain a benefit by cetion is estimated to take 12 on the individual case. Any cution Officer, U.S. Patent and FORMS TO THIS ADDRES: | the public which is to file (and minutes to complete, including omments on the amount of tin Trademark Office, U.S. Depa S. SEND TO: Commissioner f | by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. for Patents, P.O. Box 1450, |
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| Russell D Orkin 700 Koppers Build | ing | | DICUS, 1 | 'AMRA |
| 436 Seventh Avenu Pittsburgh, PA 152 | ie – | | ART UNIT | PAPER NUMBER |
| 1 11.00011911, 171 102 | | | 1774 | |
| | | | DATE MAILED: 11/18/2004 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 42 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 42 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.